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DISTRIBUTING CONDENSED VERSIONS OF DISPLAYABLE INFORMATION IN HYPERTEXT MARKUP LANGUAGE DOCUMENTS TRANSMITTED ON THE WORLD WIDE WEB TO PERSONAL PALM-TYPE DISPLAY COMPUTERS

5   ## Abstract

There is provided to developers and owners of Web
documents, the ability to create Hypertext Markup
Language (HTML) documents, which in addition to their
basic set of natural language data conveying a first
10   version of information of a particular content
displayable to users at conventional Web desktop display
stations, a second set of natural language data conveying
a second version of condensed displayable information of
the same particular content displayable to users of
15   personal palm-type display computers connected to the
Web. Also, in addition to the basic set of HTML tags
which identify the basic set of natural language data,
the document provides for a second set of tags
identifying said second set of natural language data
20   which is available only for the palm-type devices. The
natural language data to be displayed may include both
text and image data. The accessing of the tagged natural
language data, which is only available to the to the
palm-type devices, may be accomplished by a program which
25   may be conveniently implemented through the Web browser
associated with and supporting the palm-type computer.
The program recognizes the second set of tags and
implements the access of the second set of condensed
information suitable for the palm-type computer and
30   displays the condensed information on the palm device.